

3/2/99

PTO REISSUE GRANT
Paper Number 37

**The Commissioner of Patents
and Trademarks**

*Has received an application for the reissue of
a patent. The title and description of the in-
vention are enclosed. The requirements of law
have been complied with, and it has been de-
termined that a reissue patent on the inven-
tion shall be granted under the law.*

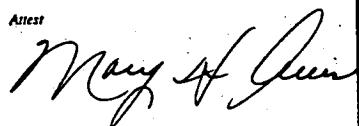
Therefore, this

United States Patent

*Grants to the person(s) having title to this
patent the right to exclude others from mak-
ing, using, offering for sale, or selling the in-
vention throughout the United States of
America or importing the invention into the
United States of America for unexpired part
of the term of the original grant, subject to
the payment of maintenance fees as provided
by law.*


Attest

Bruce Lehman
Commissioner of Patents and Trademarks

Attest

Mary J. Queen

Form PTO-1585 (Rev. 5/96)